



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

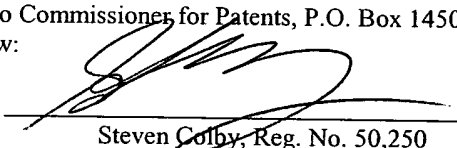
APPLICANTS: Muhammad A. Hawwa  
SERIAL NO.: 09/884,702  
CONF. NO.: 4047  
FILING DATE: 06/19/2001  
TITLE: Piezoelectric Actuated Optical Switch  
EXAMINER: Kianni, Kaveh C  
ART UNIT NO.: 2877  
ATTY DKT NO.: PA1901US

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CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date printed below:

Date: September 15, 2003

  
Steven Colby, Reg. No. 50,250

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT A

Sir:

In response to the Office Action mailed April 15, 2003 please amend the above-identified application as follows and consider the following remarks:

**Listing of the claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.